



Commercial Fishery Characterization Analyst Opportunity 2020 – Morehead City, NC

ABOUT OUR AGENCY

The NC Department of Environmental Quality (DEQ) is the lead stewardship agency for the protection of North Carolina's environmental resources.

The organization, administers regulatory programs designed to protect air quality, water quality, and the public's health, and also works to advance an all-of-the-above energy strategy that fits North Carolina's needs. DEQ also offers technical assistance to businesses, farmers, local governments, and the public and encourages responsible behavior with respect to the environment through education programs provided at DEQ facilities and through the state's school system.

As new technologies, processes or industry operations are proposed to be implemented in North Carolina, DEQ regulatory agencies may be requested to examine the collective impact of such projects on the environment and surrounding communities.

ABOUT THE DIVISION

The North Carolina Division of Marine Fisheries (DMF) is responsible for the stewardship of the state's marine and estuarine resources. The division's jurisdiction encompasses all coastal waters and extends to 3 miles offshore. Agency policies are established by the 9-member Marine Fisheries Commission and the Secretary of the Department of Environmental Quality. North Carolina is a member of the Atlantic States Marine Fisheries Commission, the Mid-Atlantic Fishery Management Council and the South Atlantic Fishery Management Council.

The program will run approximately 10 weeks starting on or around May 18, 2020 with the potential to extend through the fall semester part-time.

Read more about our agency here: <https://deq.nc.gov/>

Read more about Division of Marine Fisheries here: <https://deq.nc.gov/about/divisions/marine-fisheries>

MAJOR DUTIES

- Conduct analysis of commercial fisheries landings, license data and document trends to develop a comprehensive report that describes the trends in the following:
 - Fisheries effort, landings, and ex-vessel value by season, gear, and area
- The report will also document trends in basic demographic information of commercial fishermen and characteristics of fishing vessels
- Use SAS software to analyze commercial landings and license data
- Use MS Excel to generate descriptive tables and graphs
- Write up trends in a comprehensive report (report example will be provided)

POSITION QUALIFICATIONS

- Applicants must be at least 18 years old by January 1, 2020
- 2.0 Major GPA
- Graduation date of December/May 2020 or 2021 | Rising Junior, Senior or Graduate student
- Desired Majors: Fisheries, Fisheries Management, Fisheries Biology, Zoology, Wildlife Management, Biology or another related coursework study

MANAGEMENT DESIRED QUALIFICATIONS

- Excellent verbal and written communication skills
- Knowledge with Microsoft Office Suite (Excel, Word, etc.)
- Strong organizational skills
- Strong interpersonal skills and ability to work with colleagues and stakeholders at all levels
- Collaborative team member who exhibits initiative and leadership skills
- Independent thinker and problem solver
- Familiarity with state environmental regulations and programs
- Familiarity with fisheries science

SPECIAL NOTES

- Housing allowance is not provided
- Travel may be required
- Summer hourly rate is up to \$15.00
- Pay is bi-weekly
- Summer opportunity will be approximately 10 weeks, working up to 40 hours each week

APPLICATION INSTRUCTIONS

Send resume and cover letter to DEQInternships@ncdenr.gov with **Subject Line: STEP Commercial Fishery Characterization Analyst Application**

Application deadline of 3/25/2020 *(or may remain open until we have suitable applicant pool)*

IMPORTANT DATES

3/25/20– Application Deadline

3/26/20 – 4/7/20 HR & Hiring Manager App Review

4/13/20 – 4/21/20 Interviews (schedules permitting)

5/18/20 – 7/24/20 STEP Assignment Dates (approximate start/ end dates, flexible)

QUESTIONS? Please contact NC Department of Environmental Quality, HR

DEQInternships@ncdenr.gov